# LITAH OIL AND GAS CONSERVATION COMMISSION SUB\_REPORT abd WELL LOG REMARKS Well never drilled-DATE FILED 10-2-81 LAND. FEE & PATENTED STATE LEASE NO PUBLIC LEASE NO INDIAN 10-21-81 10-20-8/ DRILLING APPROVED SPUDDED IN COMPLETED PUT TO PRODUCING

INITIAL PRODUCTION: GRAVITY A.P.I.

GOR PRODUCING ZONES

Summit

SEC.

23

902

RGE

7E

TOTAL DEPTH 65871 WELL ELEVATION

DATE ABANDONED

FIELD UNIT

COUNTY

WELL NO.

LOCATION

TWP.

5N

Wildcar .

Champlin 392 Amoco "C" #1

FT. FROM (S) LINE.

OPERATOR

AMOCO PRODUCTION CO.

ndesignated

477

FT FROM (E) TWY LINE.

TWP

API# 43-043-30184

RGE.

SE SE

SEC

**OPERATOR** 

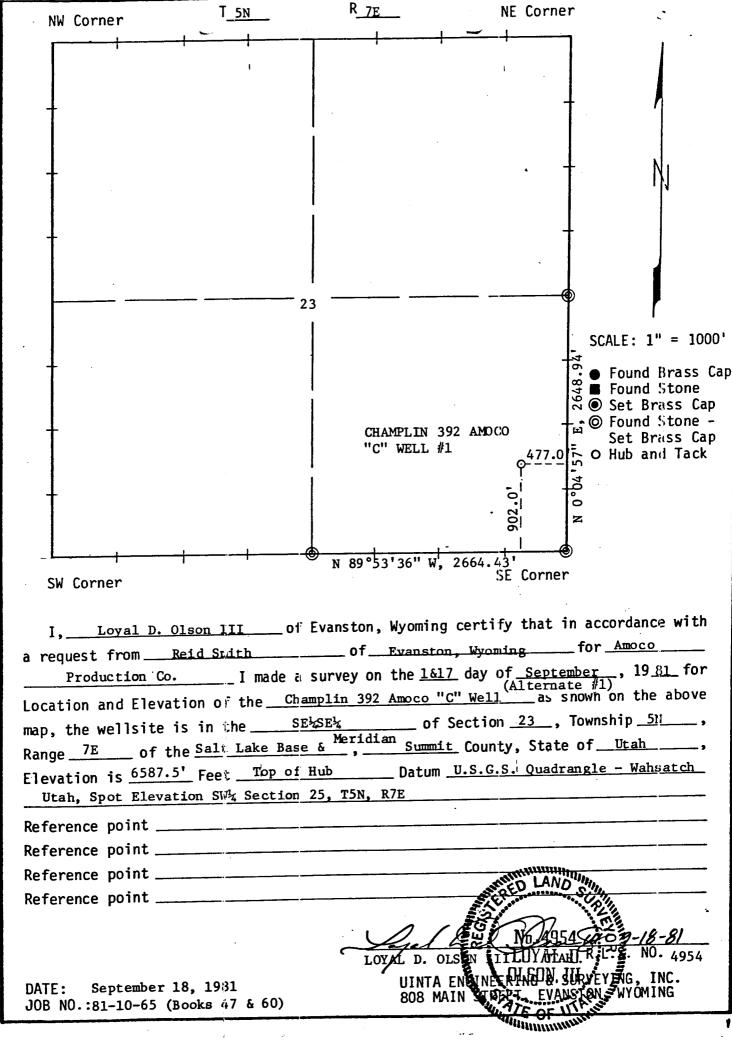
1/4 - 1/4 SEC. 23

Form OGC-1a

# STATE OF UTAH **DEPARTMENT OF NATURAL RESOURCES**

SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

5. Lease Designation and Serial No. DIVISION OF OIL, GAS, AND MINING <u>Fee</u> 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. Type of Work 7. Unit Agreement Name DRILL XX PLUG BACK DEEPEN b. Type of Well 8. Farm or Lease Name Oil XX Single Zone Multiple Zone Gas Well Other Champlin 392 Amoco Well No. 2. Name of Operator AMOCO PRODUCTION COMPANY 3. Address of Operator 10. Field and Pool, or Wildcat P.O. Box 17675 Salt Lake City, Utah 84117 Sac., T., R., M., or Blk. 4. Location of Well (Report location clearly and in accordance with any State requirements.\*) At surface FSL & 477' FEL SESS At proposed prod. zone Sec. 23. T5N. R7E 14. Distance in miles and direction from nearest town or post office Utah Summit Distance from proposed\*
 location to nearest
 property or lease line, ft.
 (Also to nearest drig. line, if any) 17. No. of acres assigned 16. No. of acres in lease to this well 477' 19. Proposed depth 20. Rotary or cable tools Distance from proposed location\* to nearest well, drilling, completed, or applied for, on this lease, ft. 19,000' Rotary 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx, date work will start\* 6587' GR When Approved 23. PROPOSED CASING AND CEMENTING PROGRAM Size of Hole Setting Depth Quantity of Cement Size of Casing Weight per Foot 26" 20" 1600' 94# Circulated 6750' 17 1/2" <u>13\_3/8"</u> Circulated 68# - 72# 12,700' 12 1/4" 9 5/8" 40#-43.5#-47# to be determined from logs 7" 29#-32#-35# 19,000' to be determined from logs UCT 0 1931 PROPOSE TO TEST CRETACEOUS SUBTHRUST FOR HYDROCARBON POTENTIAL DIVISION OF (See Attachments) OIL, GAS & MINING (Well to be drilled in accordance with Rule C-3(c), Request exception due to surface terrain and surface owner requirements) IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any 24 Title Administrative Supervisor (This space for Federal or State office use Permit No. Approval Date Approved by. Conditions of approval, if any: \*See Instructions On Reverse Side



# ATTACHMENT TO FORM OGC-la

# Champlin 392 Amoco "C" #1

1) Geologic name of the surface formation: Tertiary

2) Estimated tops of geological markers:

Tertiary-base	1600'
Twin Creek	6580'
Nugget	8350'
Ankareh	9450'
Thaynes	10,600'
Woodside	11,950'
Dinwoody	12,600'
Phosphoria	12,800'
1st Madison	14,500'
2nd Madison	16,300'
Bighorn	18,500'
Fault	18,900'

3) Anticipated depths to encounter water, oil, gas, or other mineral bearing formations:

See Item #2 Above

- 4) Casing Program: Form OGC-la, Item #23
- 5) Operators minimum specifications for pressure control equipment are explained on attached schematic diagram. Testing of such equipment is to be performed caily and noted on the IADC Daily Drilling Report. After running surface casing and prior to drilling out, the BOP and other pressure equipment will be tested to the full working pressure rating as shown on the attached diagram. Thereafter, the BOP will be checked daily for mechanical operations only and will be noted on the IADC Daily Drilling Report.
- 6) Mud Program:

0 - 1600'	Native, 8.3#-8.7#/gal. Viscosity as
16001 67501	required to clean hole
1600' - 6750'	Low solid, non-dispersed, 8.7#-9.0#/gal. Viscosity - 38-45 sec. API
6750' - 12,700'	Low solid, non-dispersed, 8.7#-8.9#/gal.
	Viscosity - 38-40 sec. API
12,700' - 19,000'	Los wolid, non-dispersed, 9.0#-10.5#/gal.
	Viscosity - 38-40 sec. API

# 7) Testing Program:

Four drill stem tests to be conducted in Phosphoria, Madison and Bighorn

Coring Program:

None planned

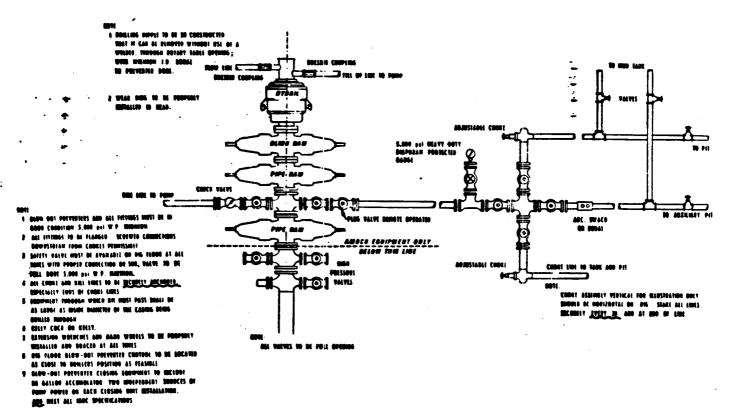
Attachment to Form OG-la Champlin 392 Amoco "C" #1 Page Two

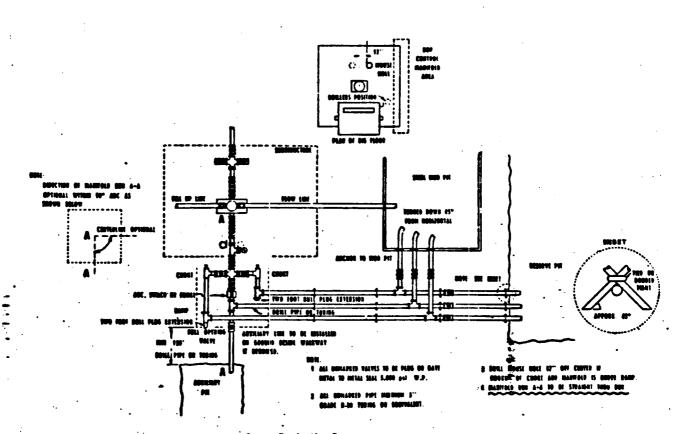
# Logging Program:

```
Base of surface casing to total depth
DIL-SFL-GR
                                       11
                                               11
                                                         11
DLL-MSFL-GR
                                                                 H
                                        11
                                                11
                                                         п
FDC-CNL-GR
Dipmeter, Directional-
                              11
                                                                 11
   Cyberdip
                                        11
                             11
Check Shot Velocity
BHC-Sonic-GR
                            Surface to total depth
                            6500' - 9500'
FIL
                             П
Spectralog
```

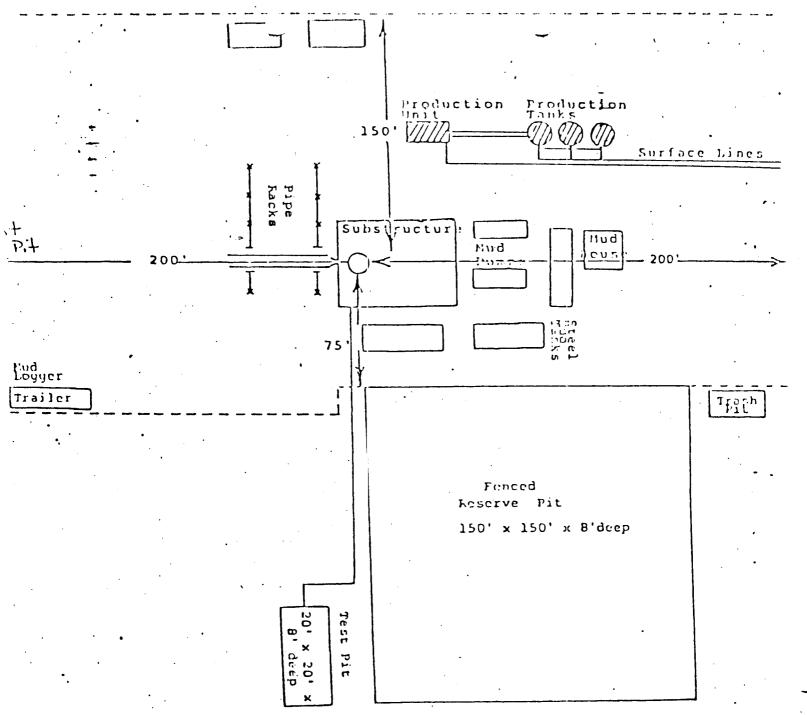
- 8) No abnormal temperatures, pressures, or hydrogen sulfide gas is anticipated.
- 9) Anticipated starting date will be when approved and duration of operations will be approximately 180 days.

#### ERMOIT 309-3000 MMMMM SLOW-OUT PREVENTER REQUIRMENTS 1 S.000 pol W.P.





Amoco Production Company
STANDARD ASSEMBLY FOR FLUID
OPERATED VIRIPLE BLOW-OUT PREVENTER
6,000 pol W.P.



- Shows permanent production equipment to be installed after drilling rig has moved out.
  - -- Dotted lines indicated perimeter of leveled location.

The fenced pit used for production will be covered if any fluid is present. The drilling and production pads will be constructed with doxers and graders\_using native material.

TYPICAL LOCATION LAYOUT A'DOO PRODUCTION COPPANY
P. O. EOX 17675
SALT LAKE CITY, UTAL E4117

EXHIBIT "D"

# \*\* FILE NOTATIONS \*\*

DATE: October 15, 1981
OPERATOR: amoco Production Co.
WELL NO: Champlin 392 Amoro "C" #1
Location: Sec. 23 T. 5N R. 7E County:
File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:
API Number 43-043-30184
CHECKED BY:
Petroleum Engineer:
Director: OK as per Role C3(C)
Administrative Aide: ok as Par Rule c-3(6)
APPROVAL LETTER:
Bond Required: / Survey Plat Required: /
Order No O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site
Lease Designation [ Plotted on Map ]
Approva? Letter Written
Hot Line P.I.

# October 20, 1981

Amoco Production Company P. O. Box 17675 Salt Lake City, Utah 84117

RE: Well No. Champlin 392 Amoco "C" #1, Sec. 23, T. 5N, R. 7E, Summit County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer

Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-043-30184.

Sincerely

DIVISION OF OIL, GAS AND MINING

Cleon B. Feight

Director

CBF/db CC: OGM REPAIR WELL

(Other)

### SUBMIT IN TRIPLICATE\* (Other instructions on reverse side)

# STATE OF UTAH

CHANGE PLANS

DIVISION OF OIL, GAS, AND MINING			5. LEASE DESIGNATION AND SERIAL NO. Fee		
	NOTICES AND REPORTS proposals to drill or to deepen or plus PPLICATION FOR PERMIT—" for such		6. IF INDIAN, ALLOTT	BS OR TRIBE NAME	
OIL GAB OT	Location Abandone	ed	7. UNIT AGREEMENT N		
2. NAME OF OPERATOR			8. FARM OR LEASE WA	TM3	
AMOCO.	PRODUCTION COMPANY		Champlin 3	92 Amoco ''C'	
8. ADDRESS OF OPERATOR	TROOTION CARLEST		9. WELL NO.		
. D.O.	Box 17675 Salt Lake Ci	ty 11tah 8/117	#1	•	
4. LOCATION OF WELL (Report location)	ation clearly and in accordance with an	ny State requirements.	10. PIBLD AND POOL,	OR WILDCAT	
See also space 17 below.) At surface	•	·	Wildcat		
			11. sBC., T., E., M., OR	BLE. AND	
902'	FSL & 477' FEL		SUBVEY OR ARE	IA.	
				5N, R7E	
14. PERMIT NO.	15. ELEVATIONS (Show whether	DF, RT, GR, etc.)	12. COUNTY OR PARIS	H 18. STATE	
43-043-30184	6587' GR		Summit	Utah	
	k Appropriate Box To Indicate	Nature of Notice, Report, or	Other Data		
NOTICE OF	INTENTION TO:	SUBSI	EQUENT REPORT OF:		
TRET WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL	
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING	CARING	
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMI		
		LOCATIO	N ABANDONED	XX	

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

(Other) \_\_\_\_

Please be advised that the subject well has been cancelled and will not be drilled

18. I hereby certify that the foregoing is true and correct SIGNED White Care	TITLE Administrative Supervisor	ратв 9-13-82
(This space for Federal or State office use)  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	DATE